OFFICIAL USE ONLY - SECURITY-RELATED INFORMATION April 26, 2011

Thomas P. Joyce
President and Chief Nuclear Officer
PSEG Nuclear LLC – N09
P. O. Box 236
Hancocks Bridge, NJ 08038

SUBJECT:

SALEM NUCLEAR GENERATING STATION, UNITS 1 AND 2, AND HOPE CREEK GENERATING STATION, UNIT 1 – NRC SECURITY INSPECTION

REPORT NOS. 05000272/2011404, 05000311/2011404, AND

05000354/2011404

Dear Mr. Joyce:

On April 13, 2011, the U.S. Nuclear Regulatory Commission (NRC) completed a focused Problem Identification and Resolution inspection at your Salem Nuclear Generating Station and Hope Creek Generating Station. The inspection covered one or more of the key attributes of the security cornerstone of the NRC's Reactor Oversight Process. The enclosed inspection report documents the inspection results, which were discussed on April 13, 2011, with Mr. Brian Jacques, Senior Security Manager, and other members of your staff.

The inspection examined activities conducted under your licenses as they relate to security and compliance with the Commission's rules and regulations and with the conditions of your licenses. The inspector reviewed selected procedures and records, observed activities, and interviewed personnel.

This report documents one NRC-identified finding of very low security significance (i.e., Green as determined by the Baseline Security Significance Determination Process). The deficiency was promptly corrected or compensated for, and the plant was in compliance with applicable physical protection and security requirements within the scope of the inspection before the inspector left the site.

The finding had a cross-cutting aspect in the area of Human Performance (Decision Making) because PSEG did not use conservative assumptions in decision making and demonstrate a proposed action was safe in order to proceed rather than demonstrate it is unsafe to disapprove the action [H.1(b)]. If you disagree with the cross-cutting aspect assigned to the finding in this report, you should provide a response within 30 days of the date of this inspection report, with the basis for your disagreement, to the Regional Administrator, Region I, and the NRC resident inspectors at Salem and Hope Creek.

Enclosure contains Sensitive Unclassified Non-Safeguards Information. When separated from enclosure, the transmittal document is decontrolled.

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However, because of the very low safety significance and because it is entered into your corrective action program, the NRC is treating this violation as a non-cited violation (NCV) consistent with the NRC Enforcement Policy. If you contest this NCV, you should provide a response within 30 days of the date of this inspection report, with the basis for your denial, to the Nuclear Regulatory Commission, ATTN.: Document Control Desk, Washington DC 20555-0001; with copies to the Regional Administrator Region I; the Director, Office of Enforcement, United States Nuclear Regulatory Commission, Washington, DC 20555-0001; and the NRC resident inspectors at Salem and Hope Creek.

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records (PARS) component of NRC's document system, ADAMS. ADAMS is accessible from the NRC Website at http://www.nrc.gov/reading-rm/adams.html (the Public Electronic Reading Room). However, because of the security-related concerns contained in the enclosure, and in accordance with 10 CFR 2.390, a copy of this letter's enclosure will not be available for public inspection.

In accordance with 10 CFR 2.390(b)(1)(ii), the NRC is waiving the affidavit requirements for your response, if any. This practice will ensure that your response will <u>not</u> be made available electronically for public inspection in the NRC Public Document Room or from the NRC's document system, ADAMS. If Safeguards Information is necessary to provide an acceptable response, please provide the level of protection described in 10 CFR 73.22. Otherwise, mark your entire response "Security-Related Information - Withhold Under 10 CFR 2.390" and follow the instructions for withholding in 10 CFR 2.390(b)(1).

Sincerely,

/RA/

James M. Trapp, Chief Plant Support Branch 1 Division of Reactor Safety

Docket Nos. 50-272; 50-311; 50-354 License Nos. DPR-70; DPR-75; NPF-57

Enclosure:

NRC Inspection Report Nos. 05000272/2011404, 05000311/2011404,

05000354/2011404 w/Attachment: Supplemental Information

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(OUO-SRI))

cc w/encl; w/OUO-SRI: See next page

cc w/o encl; w/o OUO-SRI: See next page

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James M. Trapp, Chief Plant Support Branch 1 **Division of Reactor Safety**

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SUNSI Review Complete: BMY (Reviewer's Initials)

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- C. McKenna, Director, NJ Office of Homeland Security & Preparedness
- M. Bruecks, Director of Security
- P. Baldauf, Assistant Director, NJ Radiation Protection Programs
- F. Fisher-Tyler, Administrator, Office of Radiation Control, DE Division of Public Health
- K. Reuther, Delaware Homeland Security Advisor

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